

# YOSI FEBRIA UTAMI

## STATISTICS

Bandung, Indonesia | Phone / WA: 085278184817 | Email: yosifutami@gmail.com

### SUMMARY

---

I am a fresh graduate from the Bachelor of Statistics program at Padjadjaran University. Based on my educational background, I am interested to explore the world of data analysis. I have an understanding of statistical analysis and data modeling, especially in Time Series, Data Mining, and Machine Learning, and I can use data programming tools such as R and Python.

### EDUCATION

---

#### UNIVERSITAS PADJAJARAN, BANDUNG (2019 - 2023)

Bachelor of Statistics– GPA 3.51

### EXPERIENCE

---

#### Busines Planning Intern at PT PLN (Persero) UID Jabar – BANDUNG

(July – August 2022)

- Learn how to update business data at PLN UID Jabar
- Fill in management work plans, work program monitoring forms, executive summary in PLN Performance Results Evaluation Report Book
- Contributed to making graphs and a calculation table for the percentage of performance achievement in PLN Performance Results Evaluation Report Book
- Update the PLN UID Jabar business data for June 2022, and create visualizations for data based on performance targets, UP3 PLN, and month
- Prepare a Flowchart of Company Business Process with the field supervisor
- Has produced a research proposal entitled "Forecasting Electricity Sales Using the Artificial Neural Network Backpropagation Method"

#### Tutor and Consultant at Student Center Statistics UNPAD – BANDUNG

(January – December 2021)

Student Center is a student institution that provide statistical consulting services for Unpad students

- Tutoring for courses in Statistical Theory, Parametric and Non-Parametric Statistical Methods for statistics students' exam preparation
- Providing services to clients from various faculties at Unpad related to analysis and statistical methods consisting of experimental design, descriptive statistics, validity and reliability testing for survey research, anova and post-hoc tests, regression and assumption testing, and how to conclude SPSS Statistics output

### VOLUNTEER & ORGANIZATION

---

#### Field Coordinator at PAB UPBM UNPAD – BANDUNG

(November – December 2022)

PAB is a symbolic event to welcome the new generation at UPBM Unpad

- Coordinating 16 performers and 2 coaches to manage the schedule of training activities (traditional dance, music and randai)
- Coordinate with the events, logistics and technical divisions to ensure the smooth running of the event
- Conducting joint training activities and clean rehearsals for performance
- Leads evaluation sessions for each training activity
- Responsible for implementing events in the field

#### Department of Human Resources and Organizational Development at UPBM UNPAD – BANDUNG

(August – December 2022)

UPBM is a student activity unit which aims to preserve, develop and introduce Minangkabau culture as an element of national culture to Unpad students.

- Responsible for designing, determining, and implementing the organizational cadre formation flow
- Provide understanding and training about the organization and human resource development to organization members
- Update the organization's active member database until December 2022
- Through a welcoming event, 31 new generations of UPBM 2022 have been received

### **Public Relations at Statistics Day UNPAD – BANDUNG**

(April – November 2021)

Statday is an annual event organized by statistics students at Universitas Padjadjaran in the context of the Statistics Unpad Dies Natalis. The events are Rasio (Statistics Olympiad), Semnas (National Seminar Statistics), and Blazture (Arts Performance).

- Accompanied 3 teams of Rasio Olympiad
- Become person in charge of 47 media partners in the context of collaboration to distribute digital flyers

### **Head of Events Division at LKO PADUKO UPBM UNPAD – BANDUNG**

(June – September 2021)

LKO Paduko is mandatory regeneration for students of Unit Pencinta Budaya Minangkabau

- Responsible for scheduling of team meetings, compiling agendas and follow-up
- Responsible for planning concept and content, event execution, and detailed evaluation of the series of activities
- Make sure the event are executed as planned
- Compile lists of potential themes, titles, and taglines for the event and then determine it
- Organize the event content
- Preparing terms of reference for the speaker, preparing cue cards with the master of ceremony
- Perform event coordination

### **Events Division at MIPA BERSATU UNPAD – BANDUNG**

(May – August 2021)

MIPA Bersatu is an activity of admitting new students at the faculty level.

- Has responsibility in the pre-event section, including planning concept and content, arranging event content in detail
- Prepare terms of reference for speakers
- Create draft cue cards for moderators, MCs, and protocols

### **Public Relations Department at FUSI Statistics UNPAD – BANDUNG**

(January – December 2020)

FUSI is a student organization for Muslim students at Unpad statistics.

- Become the person in charge of "generation circle forum" work program which aims to transfer knowledge from the previous management to the current management
- Also involved in social charity activities and comparative studies with Unpad internal spiritists

### **Volunteer Sahabat Sensus Collaboration of BPS Jabar and UNPAD – BANDUNG**

(March – May 2020)

Became a volunteer in educating the public to fill in online-based census data, and became a companion for 30 family cards

## **TRAINING**

---

### **Skill Specialization in Data Analysis By My Skill (February 2024)**

- Learn statistical analysis, including regression, correlation, hypothetical testing, and text analysis
- Marketing business metrics, Product Metrics, Cohort and Retention Analysis
- Data visualization, communicating data, prediction models and clustering models with

python

### **Online Data Science Class By Sangsang Univ. Indonesia Batch 9 (September 2023)**

- Database integration with dynamic visualization in Excel
- Learn to develop database and making charts
- Learn to report automation and dynamic search

### **Microcredential Associate Data Scientist Kemdikbudristek 2021 (November-December 2021)**

- Learn how to develop data-driven models following a Data Science methodology
- Learn to define business objectives, technical, and plan Data Science projects
- Learn to collect data, analyze, sort, clean, and construct data
- Build model and deployment model

### **SKILL**

---

- |   |                                  |
|---|----------------------------------|
| • Microsoft Office (Word, Excell, PowerPoint, Access) | • RStudio                        |
| • Python  | • Data Science, Machine Learning |
| • SPSS  |                                  |